



## INSULIGN® POLYMER INSULATOR

### WHITE PRIMARY NEUTRAL

The **INSULIGN White Primary Neutral Polymer Insulators** are manufactured from a proprietary high-density, polyethylene-based, white compound having a dielectric constant that is similar to (and compatible with) polyethylene covered overhead conductor.

The insulators are designed to meet the appropriate dimensional, electrical and mechanical requirements of the applicable ANSI C29.3 and C29.5 insulator standards but designed to be used with the system neutral mounted in the standard neutral position or mounted on a crossarm with the phase conductors.

The bright white color is ideal for differentiating the neutral from the phase conductors and it makes the insulator easily visible from the ground and in low-light conditions.

### FEATURES AND BENEFITS

- Tie-top design is perfect for use with all PLP ties
- Superior moisture and contamination shedding
- UV-stabilized material
- High-impact resistance
- Lightweight
- Dramatically reduces abrasion
- 100% recyclable
- Bright white makes the neutral clearly identifiable from the ground

## ORDERING INFORMATION

### INSULIGN Polymer Insulator - White Primary Neutral

Catalog Number	ANSI Class <sup>1</sup>	Description	Neck Type	Mounting Pin Diameter	Units per Carton	Weight per Carton
				in		lbs
Spool						
IP-53-2W	53-2	Polymer Spool Insulator - White, 1-3/4 Neck Diameter	A-Neck	N/A	48	16
15kV						
IP-15-CW	55-3 <sup>2</sup>	15kV Polymer Insulator - White Tie Top Pin Type	C-Neck	1	18	20
IP-15-FW	55-4 <sup>2</sup>	15kV Polymer Insulator - White Tie Top Pin Type	F-Neck	1	18	25
IP-15-PVTUW	55-3, 55-4	15kV Polymer Insulator - White Pivot Vise Top Pin Type	N/A	1	18	39
25kV						
IP-25-F1W	55-5 <sup>2</sup>	25kV Polymer Insulator - White Tie Top Pin Type	F-Neck	1	18	28
IP-25-F2W	55-5 <sup>2</sup>	25kV Polymer Insulator - White Tie Top Pin Type	F-Neck	1-3/8	18	27

<sup>1</sup> Insulators meet the electrical criteria defined in the application specification

<sup>2</sup> Nominal ANSI C29.5 Class designation - These ANSI specifications are for Wet Processed Porcelain



**Catalog Number:**  
**IP-53-2W**



**Catalog Number:**  
**IP-15-CW**



**Catalog Number:**  
**IP-15-FW**



**Catalog Number:**  
**IP-15-PVTUW**



**Catalog Number:**  
**IP-25-F1W**



**Catalog Number:**  
**IP-25-F2W**

## ADDITIONAL RESOURCES

For additional information regarding the use and installation of INSULIGN Polymer Insulators - White Primary Neutral Pin Type, use the QR code listed below.



INSULIGN Polymer Insulator - White Primary Neutral Pin Type  
Website